

Endesa Ingeniería attends the XVII Metrology, Calibration, and Testing Conference of Andalusia



Antonio Zaya, deputy director of the Endesa Ingeniería Laboratory, participated in the Conference with a lecture “Validation of the measuring process – a tool for managing metrological processes.”

Endesa Ingeniería attended the XVII Andalusian Metrology, Calibration, and Testing Conference which took place in Almeria on 27 May. Antonio Zaya, deputy director of the Laboratory, gave a lecture highlighting characteristics important when validating test methods.

The purpose of the conference was to reach Andalusian companies, especially SMEs, with the knowhow required to manage their real metrological needs effectively and efficiently.

The Conference included participation from the provincial representative of the Regional Ministry of Innovation, Science, and Enterprise in Almeria, Francisco Javier de las Nieves, representatives of companies from the province’s primary business sectors, various managers from AENOR, and representatives of the Almeria University.

In his lecture, “Validation of the measuring process - A tool for managing metrological processes”, Antonio Zaya pointed out that the purpose of the measurement validation process is to evaluate the actual process, verifying that the result of the measurements obtained with it is sufficiently reliable. As such, any decision based on said measurements can be made with confidence. The validation of a measurement process consists “of the evaluation of the suitability of the process and constitutes the cornerstone of quality assurance”, maintained the deputy director of Endesa Ingeniería’s Laboratory.

Likewise, Antonio Zaya underscored that SMEs using metrological management processes can adopt specialized laboratory validation processes modified to their own needs. Validation is a flexible process that should be conditioned by the metrological objectives of the process and ultimately, by the client.

In closing, and after highlighting key concepts and techniques employed by validation methods, Antonio Zaya concluded his lecture emphasizing the importance of the measurement validation process. It is a tool for improving and stimulating Andalusian SMEs to put in place validation processes that enable optimization of their metrological management.



Antonio Zaya, left, during the conference